Agenda

Market Deployment of Cool-Colored Roofing Materials
Second Project Advisory Committee Meeting
Thursday, March 15, 2007
9:00 am to 12:00 pm PDT
(note: daylight saving time is in effect)
Lawrence Berkeley National Laboratory
Building 90, Room 3122
Berkeley, CA

Teleconference: 866/692-3158 (passcode 142875)

Administrative contact: Maya Minamihara (tel. 510/486-6845; MMinamihara@lbl.gov)

I. Introduction (9:00-9:20)
   A. Introduction (CEC Project Manager: Chris Scruton/Ann Peterson)
   B. Opening remarks and the objectives of the PAC meetings
      (CEC Project Manager: Chris Scruton/Ann Peterson)
   C. Introduction of the ORNL and LBNL project staff
   D. Project objectives and organization

II. Review of project tasks (9:20-11:20)
   A. Task 1. Provide Technical Assistance to California Utilities and Public Interest Organizations in Developing Incentive Programs for Residential Cool Roofs
   B. Task 2. Assist Manufacturers of Cool-Colored Materials to Deploy Their Products
      1. Enhance the solar reflectance of non-white roofing materials
      2. Develop tools to measure solar reflectance for factory quality control
      3. Correlate the solar reflectance of a shingle to that of its constituent granules
      4. Develop a validated and unified energy-savings calculator
      5. Conduct natural exposure testing in California
      6. Field exposure testing at ORNL
   C. Task 3. Measure the Energy Savings Yielded by Cool-Colored Roofing Materials, And Use This Data to Validate an Energy Savings Calculator
   D. Task 4. Educate Consumers, Contractors, Engineers and Architects by Publicizing the Results of the Research

III. Discussion of key issues, and comments from PAC members (11:20-11:50)

IV. Concluding comments (11:50-12:00)

V. This is the second PAC meeting for the phase 2 project; next PAC meeting will be held on Thursday September 13, 2007 in southern California

VI. Adjourn (12:00)